

ENR I – ENROLLMENT MODULE

Milestone I, NSWI I 30, 2024

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FEATURES - OVERVIEW

- **Feature: 1. Enrolling to a new subject (Rastislav)**
- **Feature: 2. Unenrolling from enrolled subject (Honza R.)**
- **Feature: 3. Viewing enrolled subjects (Matyáš)**
- **Feature: 4. Enrolling a student to a teacher's subject (Vojtěch)**
- **Feature: 5. Notification of Invalid Enrollment (Šimon)**
- **Feature: 6. Viewing subjects available for enrollment (Honza Č.)**

RESPONSIBILITIES OVERVIEW

- **Subject viewing and interaction responsibilities**
 - Display information of available subjects for the student
 - Display information of all enrolled subjects for the student.
 - Ensure enrollment requests can be made
- **Display responsibilities**
 - Display the list of subjects in which the student is enrolled.
 - Display a selector to choose a specific subject for unenrollment.

RESPONSIBILITIES OVERVIEW

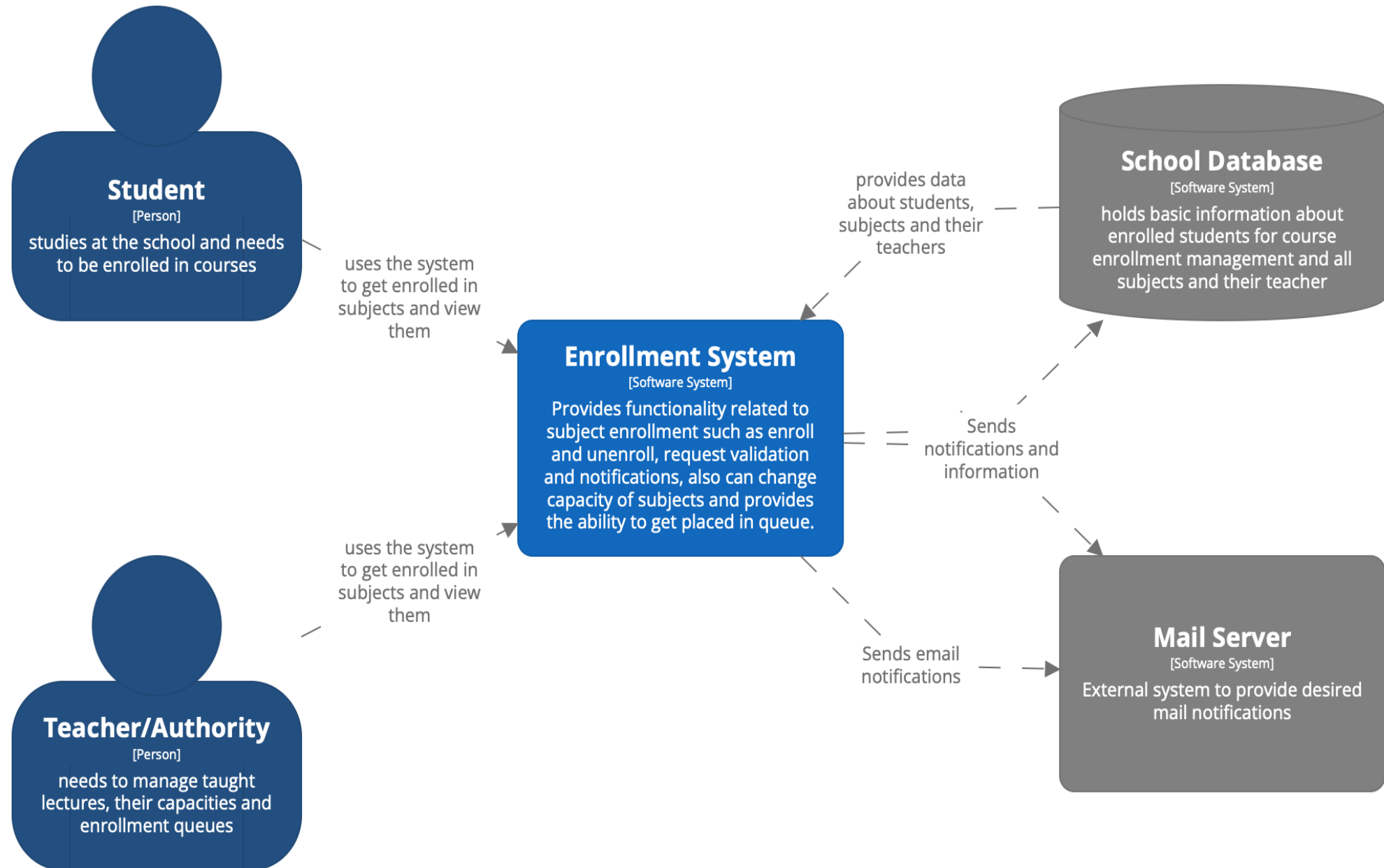
- **Enrollment processing responsibilities**
 - Ensure enrollment requests are correctly processed
 - Ensure that the student is correctly enrolled to the selected subject
 - Ensure that all actions done are logged
 - Remove the subject from the students list of enrolled subjects.
 - Notify the student promptly of the outcome of the request.

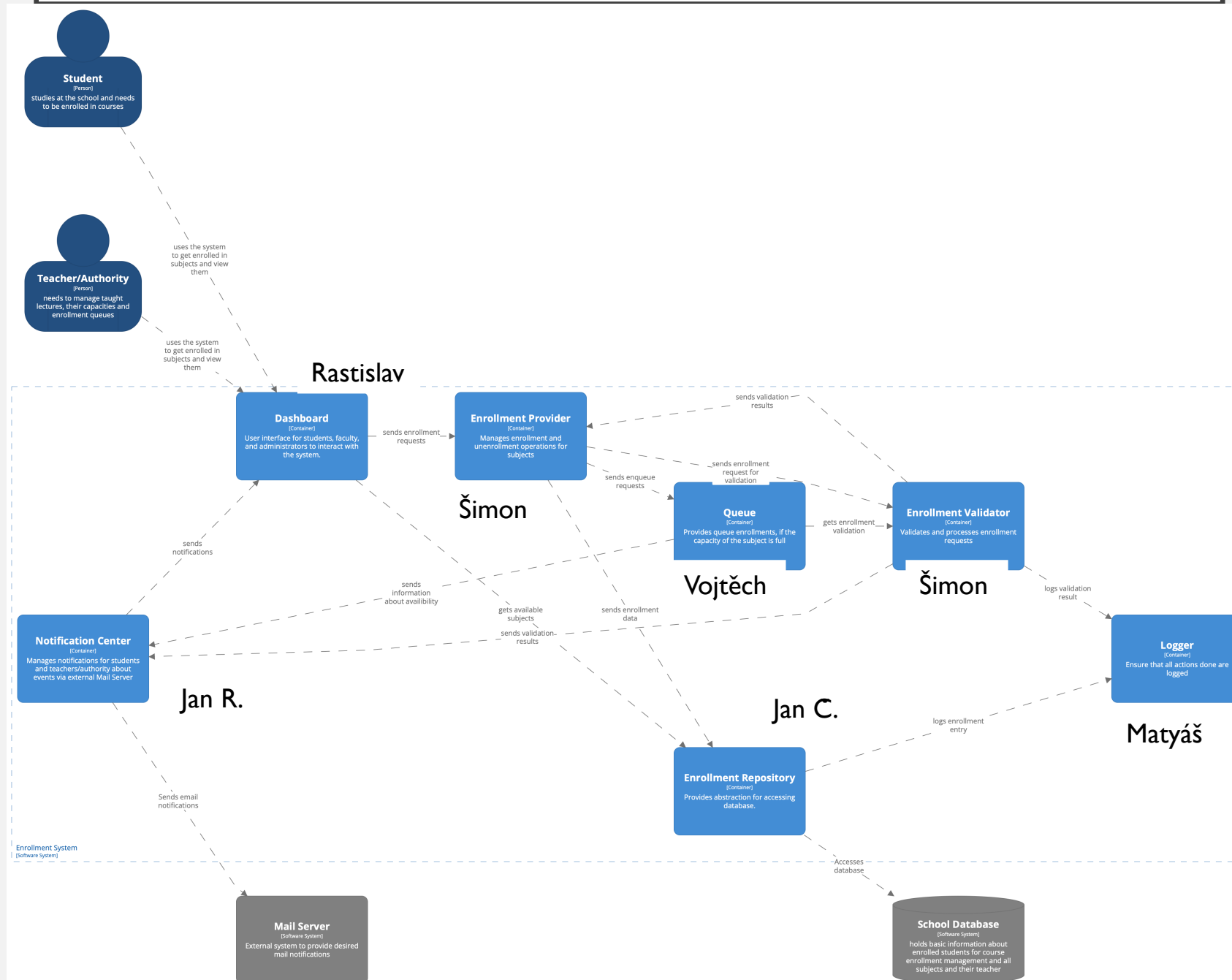
RESPONSIBILITIES OVERVIEW

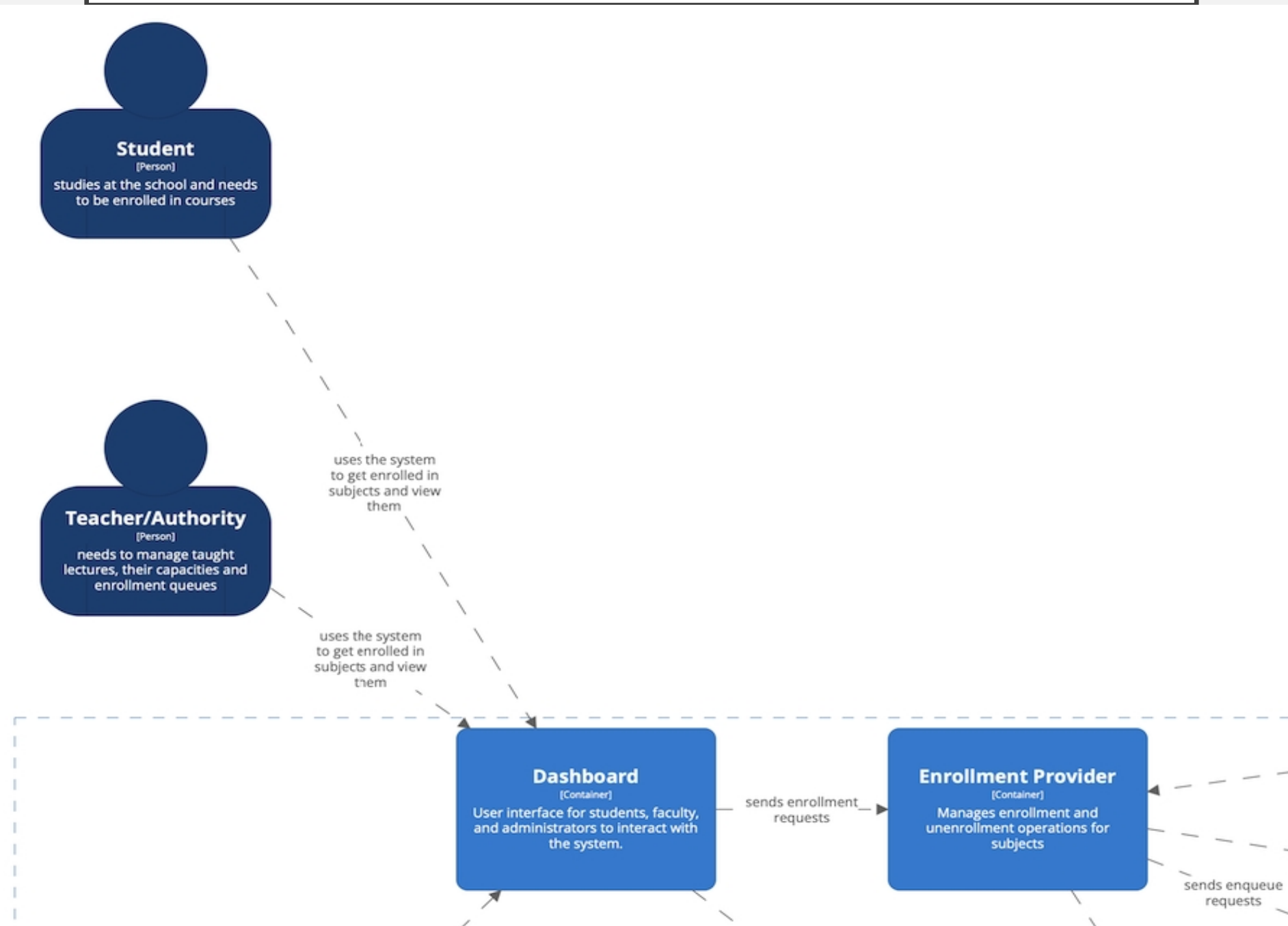
- **Enrollment validation responsibilities**
 - Validate student credentials, prerequisites
 - Validate availability of space for selected subject
 - Inform student of any issues that occurred during validation
 - Inform teacher of any issues that occurred during validation
 - Offer to place the student into an enrollment queue for the selected subject
 - Check if the unenrollment request meets specific criteria.
 - Check if there was some error during the unenrollment request.

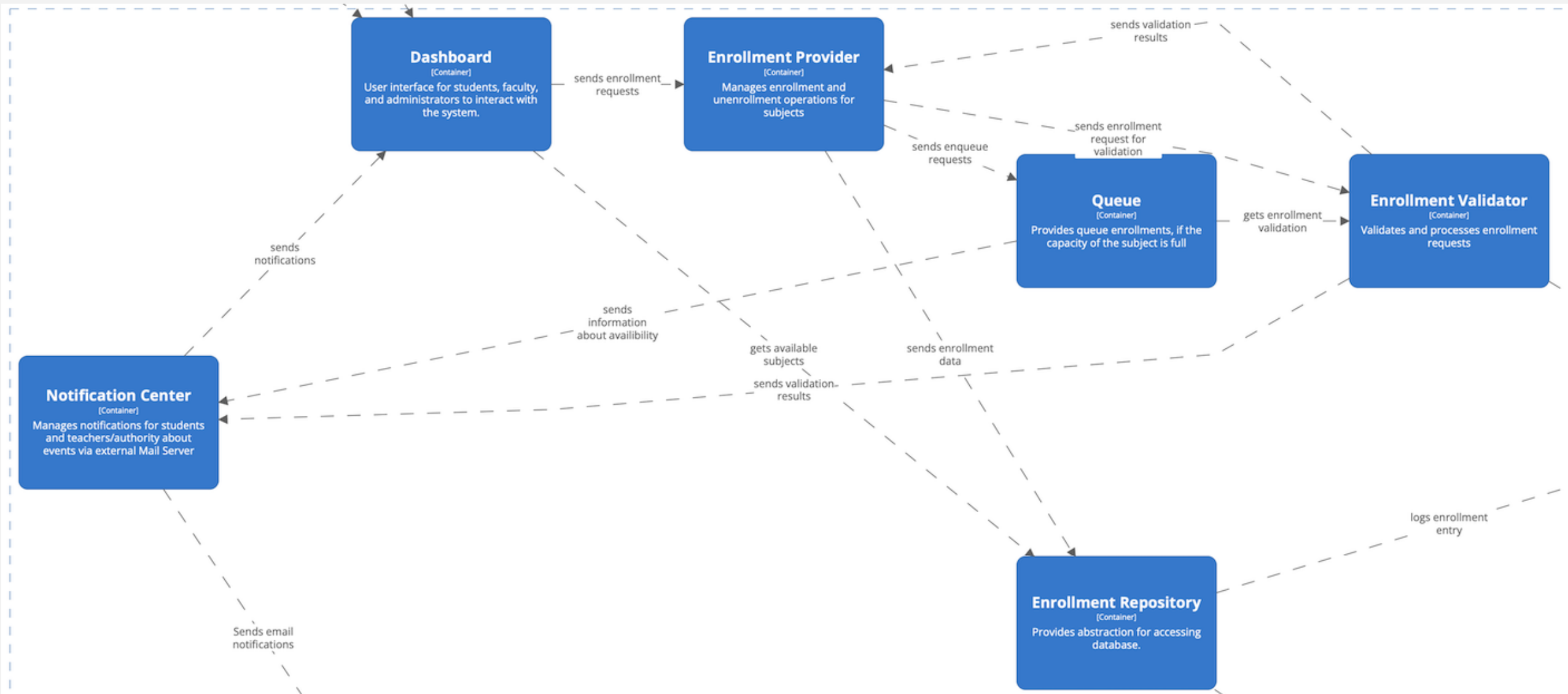
RESPONSIBILITIES OVERVIEW

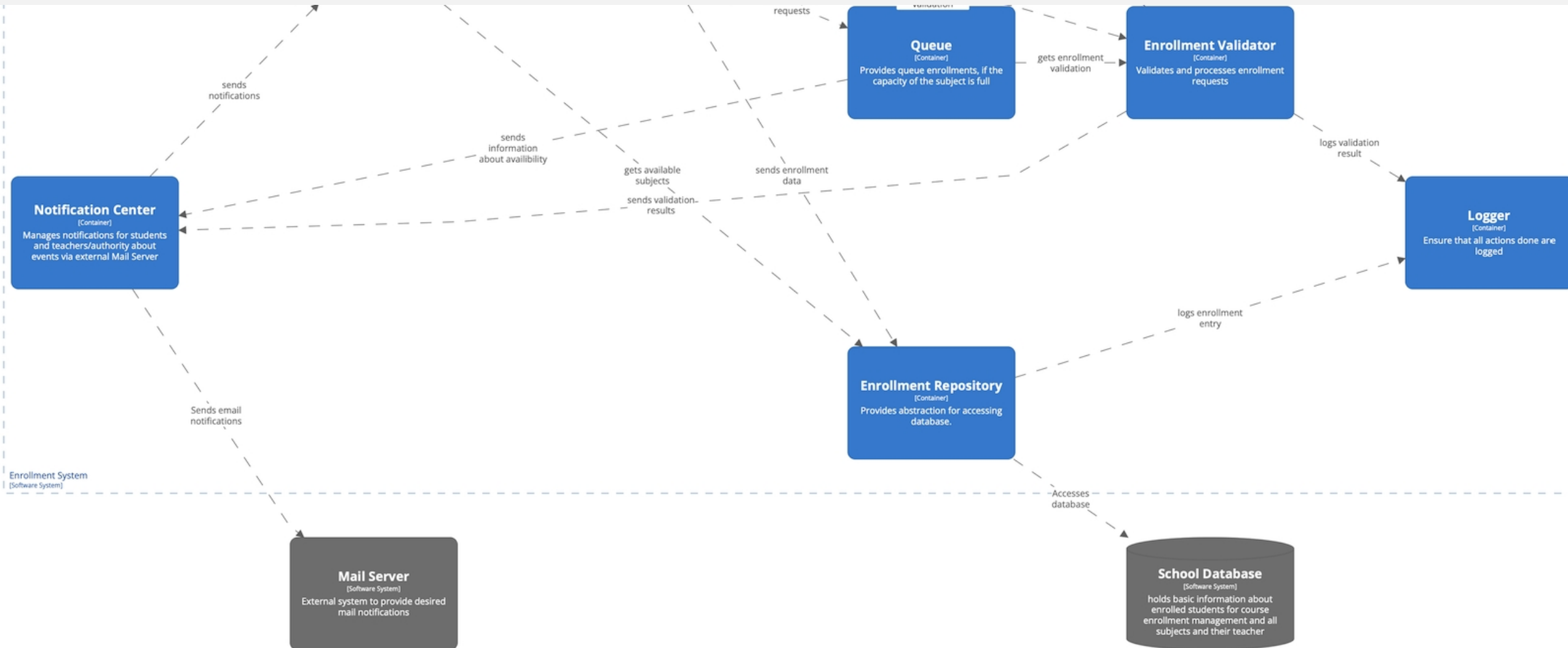
- **Notification responsibilities**
 - Notify the student if request was success or not
 - Send email notification to the student with the confirmation message and details about the enrollment.
- **Filtering responsibility**
 - Filter available subjects for the student.

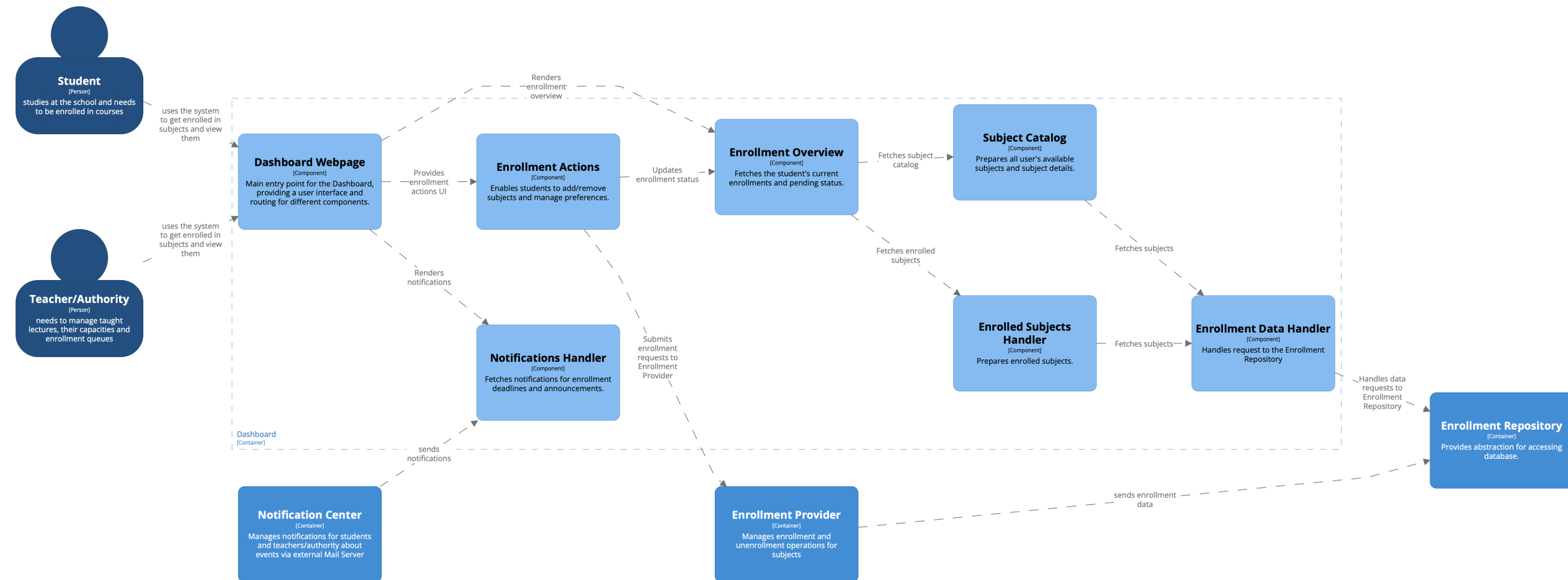


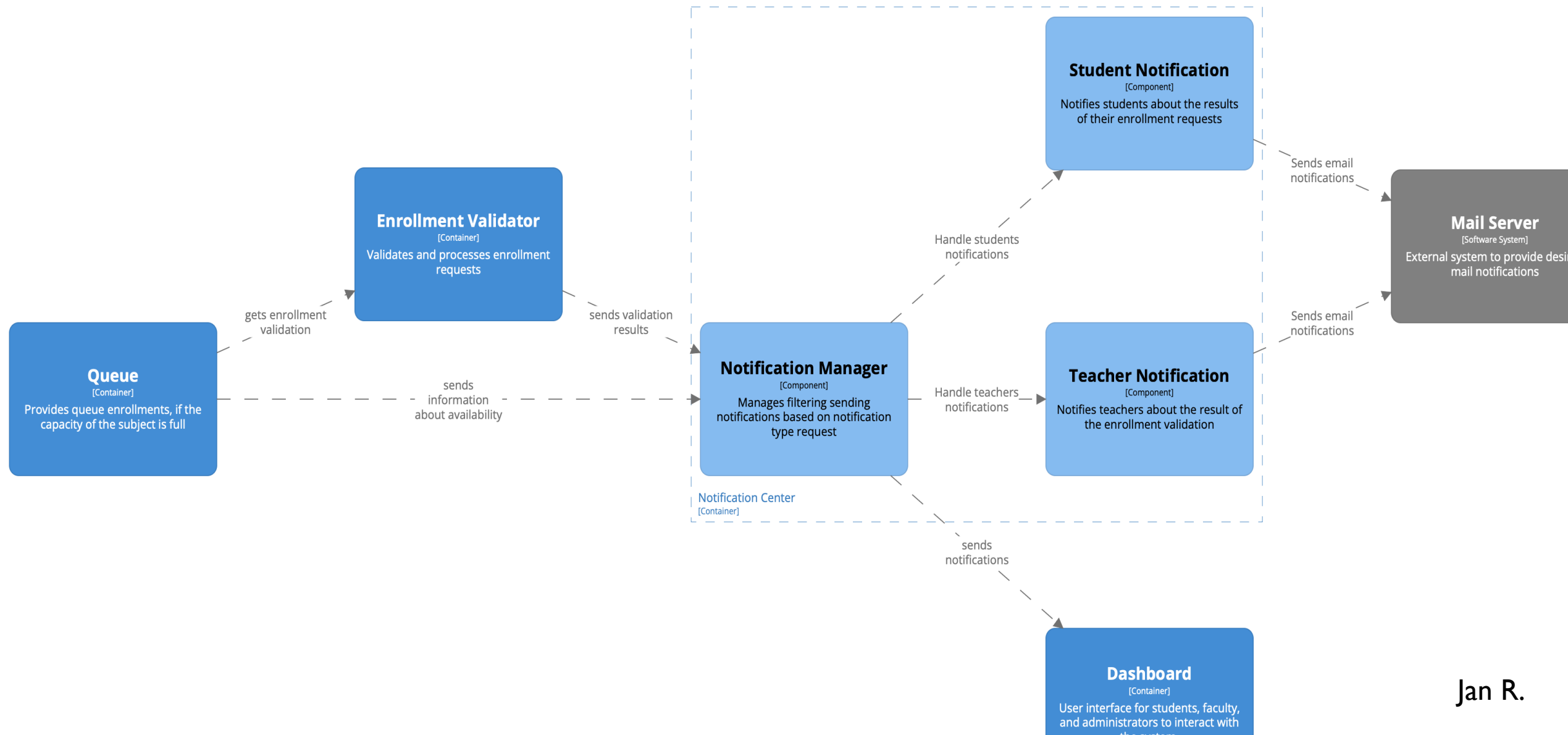




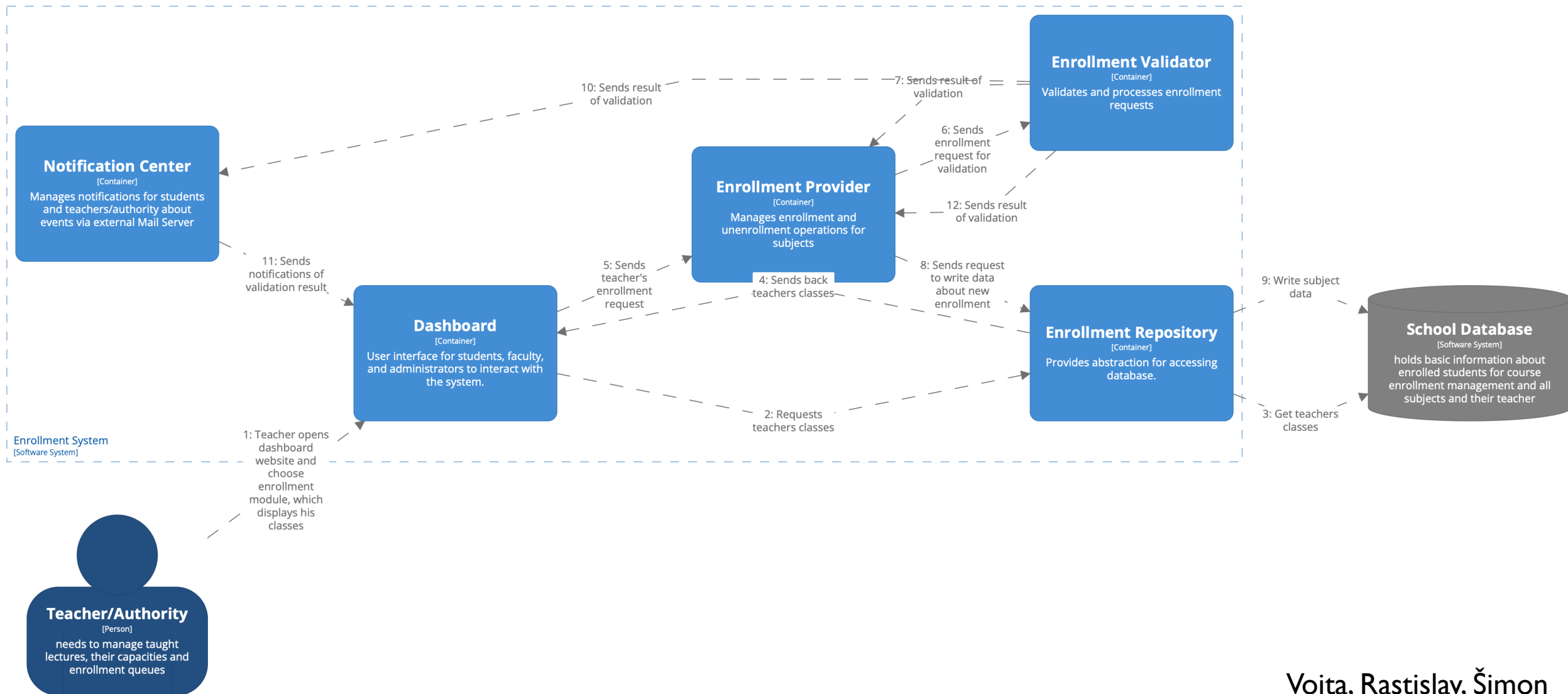








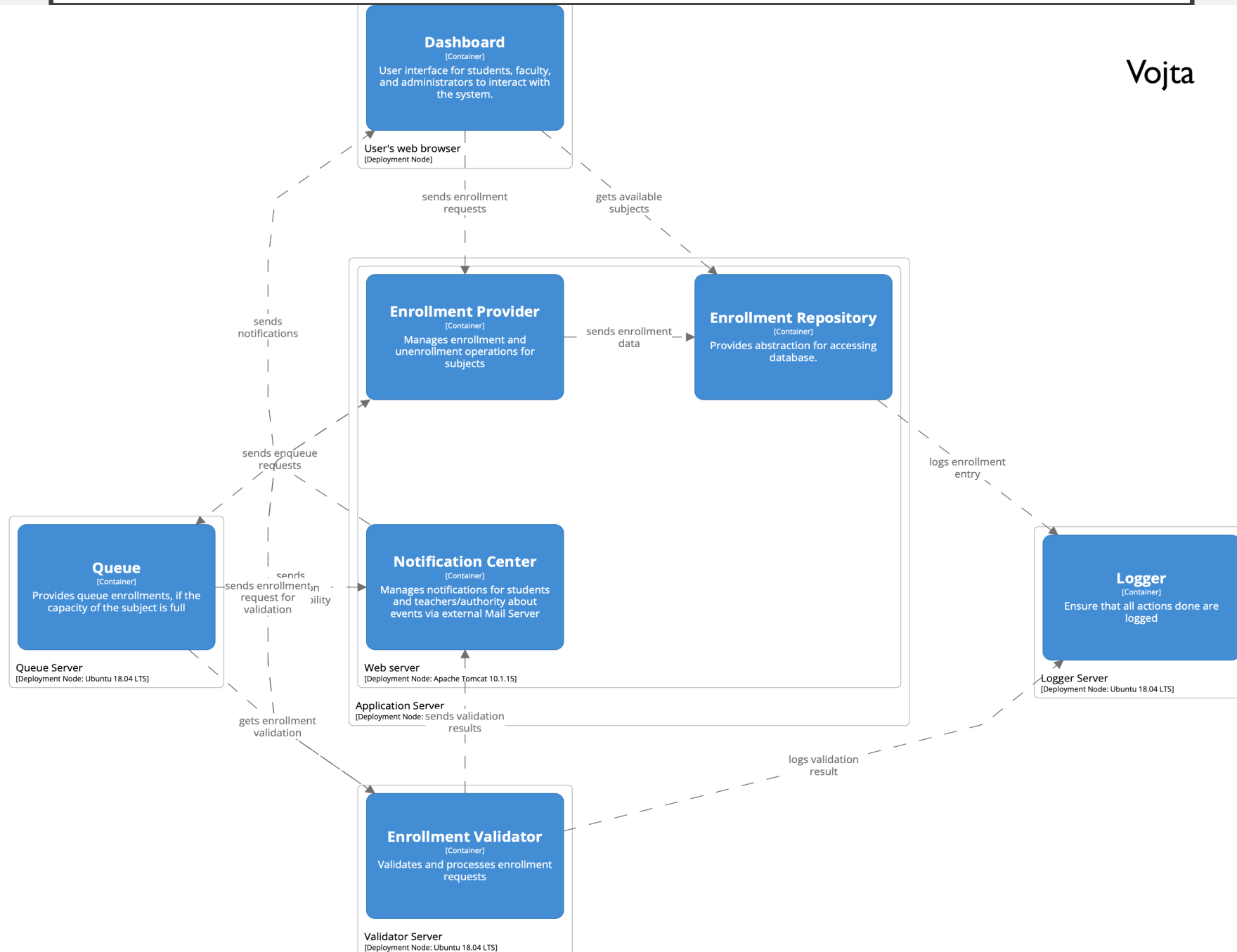
DYNAMIC DIAGRAM FOR FEATURE „TEACHER ENROLLING IN A SUBJECT“



Vojta, Rastislav, Šimon

DEPLOYMENT DIAGRAM

Vojta



THANK YOU FOR YOUR ATTENTION!